

Summary of Confirmed Virus Infections – Page One

ISSUE #1185

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VIRUS ISOLATION: WEEKS OF SEPTEMBER 14 THROUGH OCTOBER 5, 2004

Patient	Symptoms	Specimen	Submitted	Virus
M 20 yr	Cough, sore throat, bilateral palm lesions, medial finger lesions, widely scattered vesicular and popular lesions and lesions on soles of feet and in throat	Throat Ulcer Swab	09/22/04	Coxsackievirus A10
F 22 mo	Hand, foot and mouth disease	Throat Ulcer Swab	09/15/04	Coxsackievirus A10
M 28 mo	Fever	Throat Swab	09/16/04	Echovirus 9
F 34 yr	No Information	Throat Swab	09/10/04	Coxsackievirus B4
M 2 mo	Infant death (accidental?)	Autopsy Colon Swab	09/15/04	Enterovirus (possible parechovirus)

NOTE: Enterovirus cases 2004 to date:

3 x echo-9; 3 x echo-30; 3 x coxA10; 1 x coxB4; 1 x PEV-1 (echo-22); 1 x PEV-3; 1 x to be identified.
Total Cases = 13 **Total cases same time 2003 = 28**

M 8 yr	U.R.I.	NP/MRC-5 Cells	09/15/04	Rhinovirus
M 15 mo	U.R.I.	NP/MRC-5 Cells	09/08/04	Rhinovirus
M 5 days	Infant death	Autopsy Colon Swab	09/15/04	Rotavirus
F 52 yr	S.T.D.?	R-Labia Lesion Swab	09/21/04	Varicella-Zoster Virus
F 15 yr	S.T.D.	Perineum Lesion Swab	09/30/04	HSV (Type 2 CPE)
M 22 yr	Penis lesion	Penis Swab	09/29/04	HSV (Type 2 CPE)
F 19 yr	S.T.D.	Labial Lesion Swab	09/29/04	HSV (Type 2 CPE)
F 27 yr	S.T.D.	Vulvar Lesion Swab	09/29/04	HSV (Type 2 CPE)

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F 39 yr	L-buttock lesion	Lesion Swab	09/29/04	HSV (Type 2 CPE)
M 8 yr	No Information	NP/MRC-5 Cells	09/28/04	HSV (Type 1 CPE)
F 52 yr	Buttock lesions	Lesion Swab	09/28/04	HSV (Type 2 CPE)
F 20 yr	Vulva lesions	Lesion Swab	09/24/04	HSV (Type 1 CPE)
F 24 yr	Oral lesions	Mouth Lesion Swab	09/24/04	HSV (Type 1 CPE)
F 28 yr	Genital lesions	Lesion Swab	09/23/04	HSV (Type 2 CPE)
F 21 yr	S.T.D.	Vulvar Lesion Swab	09/22/04	HSV (Type 2 CPE)
F 30 yr	S.T.D.	Vulvar Lesion Swab	09/22/04	HSV (Type 2 CPE)
F 17 yr	S.T.D.	Labial Sore Swab	09/22/04	HSV (Type 2 CPE)
M 20 yr	Oral lesions	Mouth Sore Swab	09/21/04	HSV (Type 1 CPE)
F 76 yr	Fever	Throat Swab	09/20/04	HSV (Type 1 CPE)
F 23 yr	S.T.D.	Vaginal Lesion Swab	09/17/04	HSV (Type 1 CPE)
F 26 yr	S.T.D.	Vulvar Sore Swab	09/15/04	HSV (Type 2 CPE)
F 20 yr	Fever, sore throat	Throat Swab	09/15/04	HSV (Type 1 CPE)
M 24 yr	Penis lesion	Penis Swab	09/14/04	HSV (Type 2 CPE)
M 12 days	Eye infection	Eye Swab	09/14/04	Chlamydia trachomatis by Culture
M 7 wk	Eye infection	Eye Swab	09/29/04	Chlamydia trachomatis by Culture

SEROLOGY:

Patient	Symptoms	Acute Serum Date	Viral Agent
F 37 yr	Jail; HIV Screen	09/17/04	HIV+ by EIA

WISCONSIN VIROLOGY LABORATORY INFORMATION NETWORK

DATA FOR WEEK ENDING: September 25, 2004

Data represent laboratory testing, not physician diagnoses; data are provided by virology laboratories of the listed institutions, collated by Wisconsin State Laboratory of Hygiene

Total Number of Viral Specimens Positive / Tested by Specimens source: (excluding CMV, HSV, VZV, Rota and Adeno 40/41)	Respiratory 6 / 76	CNS 4 / 17	Enteric 2 / 10	Eye 0 / 3	Lesion 0 / 18	Other 0 / 28
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Reporting Laboratory & City	NUMBER OF VIRAL POSITIVES BY AGENT & (SPECIMEN SOURCE)																
	Influenza			RSV	Parainfluenza					Resp Unk	Rhino	Adeno		Entero			VZV
	A	B	Unk		1	2	3	4	Unk			(Resp)	(Other)	(Resp)	(CNS)	(Other)	
Bellin Hsp, Green Bay	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	0	0
St. Vincent Hsp, Green Bay	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Gundersen Lutheran, LaCrosse	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0
St. Mary's Hsp Med Ctr, Madison	0	0	0	0	0	1	0	0	0	0	2	0	0	0	0	0	0
Wisconsin State Lab, Madison	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Marshfield Labs, Marshfield	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Childrens Hsp, Milwaukee	0	0	0	0	0	0	0	0	1	0	0	0	1	0	0	0	0
Milwaukee Hlth Dept, Milwaukee	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0
Aurora Consolidated Labs, Milwaukee	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	0
United Dynacare, Milwaukee	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Midwest Clinical Labs, Wauwatosa	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0
TOTAL	0	0	0	0	0	1	0	0	1	0	2	1	1	1	4	1	0

*8% of respiratory specimens were reported positive this week by culture and 0 respiratory positives reported by antigen detection.

*Reminder: Enhanced influenza surveillance remains in effect in Wisconsin. Persons with influenza-like illness that have returned from Southeast Asia (especially Thailand, Vietnam, China, and Cambodia) should be tested for the presence of avian influenza at the Wisconsin State Laboratory of Hygiene. **Please notify the Division of Public Health at (608)266-5325, before specimens are submitted.**

*As of September 23, 2004, Wisconsin has 9 human cases of West Nile Virus and 4 human cases of LaCrosse Encephalitis. For information on West Nile Virus in Wisconsin, see the Division of Public Health website at dhfs.wisconsin.gov/dph_bcd/westnilevirus/

*Highly pathogenic avian influenza A (H5N1) is classified as a select agent and must be worked with at Biosafety Level (BSL) 3+ laboratory conditions.

Therefore, respiratory virus cultures should not be performed in most clinical laboratories and such cultures should not be ordered for patients suspected of having H5N1 infection. For more information, see the CDC website at www.cdc.gov/flu/avian/professional/han081304.htm